



IAP12 Rec'd PCT/PTO 28 JUN 2007

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q96708

Shinichi WATANABE, et al.

Appln. No.: 10/591,185

Group Art Unit: 1733

Confirmation No.: 7748

Examiner: Unassigned

Filed: August 30, 2006

For: PROCESS FOR REPAIRING PUNCTURED PNEUMATIC TIRE IN TIRE-RIM ASSEMBLY  
AND REPAIRING SYSTEM

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN  
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above application, Applicants respectfully submit herewith a copy of the Declaration for the above identified application properly executed by the inventors.

A check for the statutory fee of \$130.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

/SMG/

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Steven M. Gruskin  
Registration No. 36,818  
Date: June 28, 2007

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

06/29/2007 GFREY1 00000142 10591185

01 FC:1617

130.00 OP



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/591,185                  | Shinichi Watanabe     | Q96708           |

| INTERNATIONAL APPLICATION NO. |
|-------------------------------|
|-------------------------------|

PCT/JP04/19691

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
|------------------|---------------|

12/22/2004

03/01/2004

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

DOCKETED

MAY - 3 2007

CONFIRMATION NO. 7748

371 FORMALITIES LETTER



\*OC000000023633227\*

Date Mailed: 05/02/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/30/2006
- Copy of the International Search Report filed on 08/30/2006
- Copy of IPE Report filed on 08/30/2006
- Copy of Annexes to the IPER filed on 08/30/2006
- Preliminary Amendments filed on 08/30/2006
- Information Disclosure Statements filed on 08/30/2006
- Request for Immediate Examination filed on 08/30/2006
- U.S. Basic National Fees filed on 08/30/2006
- Priority Documents filed on 08/30/2006
- Specification filed on 08/30/2006
- Claims filed on 08/30/2006
- Abstracts filed on 08/30/2006
- Drawings filed on 08/30/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/591,185                  | PCT/JP04/19691                | Q96708           |